AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Duncan Boniface						Docket No. GPA1.PAU.20			
		ng Date ry 20, 2002		Examiner Brian Ensey			Group Art Unit 2643		
Invention: LOUDSPEAKER POLE PIECE AND LOUDSPEAKER ASSEMBLY							RECEIVED JUL 0. 9 2004		
TO THE COMMISSIONER FOR PATENTS:						Technology Center 2600			
Transmitted herewith is an amendment in the above-identified application.  Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.  A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.  The fee has been calculated and is transmitted as shown below.									
CLAIMS AS AMENDED									
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #	₹	NUMBER EXTRA CLAIMS PRESENT		RATE		ADDITIONAL FEE	
TOTAL CLAIMS	26 -	26 =	:	0	x	\$9.00		\$0.00	
INDEP. CLAIMS	5 -	5 =		0	x	\$43.00		\$0.00	
Multiple Dependent Claims (check if applicable)  \$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								\$0.00	
Please ch. A check in The Direct communic Any a Any a John W. Eldredge MYERS DAWES	enal fee is required for arge Deposit Account in the amount of tor is hereby authorized action or credit any overal additional filing fees reported that application processing and the second of the	to cover the doctor to cover the doctor to cover the doctor to charge payment to Deposit to the control of the cover the cover to cover the cover to cover the cover to cover the cover the cover to cover the cover tha	e filing ent of osit Ac .F.R.	tecount No. 01-1960 1.16. FR 1.17.  ated: June 30, 2004    Certify that this June 30, 2004 class mail under 3 for Patents, P.O. Box	docu 37 C 1450	iment ar with I.F.R. 1	nd fee the U .8 andria, V	is being deposited on .S. Postal Service as first d is addressed to the	
Jo Ann Breen									

CC:

Typed or Printed Name of Person Mailing Correspondence



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Duncan Boniface

Serial No.: 10/081,609

Filed: February 20, 2002

For: Loudspeaker Pole Piece and

**Loudspeaker Assembly** 

Examiner: Brian Ensey Group Art Unit: 2643

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Technology Center 2600

## **AMENDMENT AFTER FINAL**

Hon. Commissioner of Patents and Trademarks Washington DC 20231

Sir:

In response to the Office Action dated March 31, 2004, applicant responds as follows:

## **REMARKS**

Claims 1-26 are in the application, with none of the claims having been amended. Of the claims under consideration, claims 1, 21, 22, 25, and 26 are independent.

Claims 1-6, 16, 17, 22 and 26 were rejected under 35 USC § 103(a) for obviousness over U. S. Patent 6,535,613 to Ssutu (the '613 patent).

Applicant respectfully traverses this rejection.

The present invention is directed to a cylindrical pole piece for a moving coil loud speaker (or a loud speaker assembly having such a pole piece). The pole piece is constructed to include a blind recess in the axial end face of the pole piece. The blind recess is lined with a plurality of spaced-apart ribs or fins,